

Sport Measurement and Evaluation

Module Information

2022.01, Approved

Summary Information

Module Code	5505YAUPE
Formal Module Title	Sport Measurement and Evaluation
Owning School	Sport and Exercise Sciences
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 5
Grading Schema	40

Teaching Responsibility

LJMU Schools involved in Delivery

LJMU Partner Taught

Partner Teaching Institution

Institution Name

Yunnan Agricultural University

Learning Methods

Learning Method Type	Hours
Lecture	20
Practical	10
Seminar	10

Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
SEP-PAR	PAR	September	12 Weeks

Aims and Outcomes

Aims	The module aims to develop students conceptual and applied knowledge of the physiological aspects of physical education, with particular reference to sports statistics, sports measurement and evaluation, and fitness theory and guidance. It will encourage students to apply practical processes relevant to support and evaluate fitness.
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After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Demonstrate understanding of various statistical tests and how to complete them.
MLO2	2	Demonstrate understanding of and evaluate current measurement of sports fitness and how to evaluate them.
MLO3	3	Examine and analyse research and contemporary material around current topics and issues in fitness theory and guidance, designing fitness programmes.

Module Content

Outline Syllabus	Teaching and learning methods will predominantly include lectures, seminars and practicals surrounding the physiology, fitness guidance and evaluation. 1. Sports statistics – understanding the various statistical tests and understanding which test is most appropriate given the data set.2. Sport measurement and evaluation – utilising various techniques in order to measure physical fitness such as aerobic and anaerobic capacity, flexibility, balance and coordination.3. Fitness theory and guidance – understand various fitness guides and the underpinning theories, as well as which is most appropriate to meet fitness needs/goals.
Module Overview	
Additional Information	This module is designed to introduce students to the conceptual and applied aspects of physical education. The module will be evaluated by the completion of appropriate assessment tasks. This module will incorporate support strategies in an attempt to ensure student progression. This will include feed forward and feedback on assessment and personal tutorial support.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Exam	Statistics Exam	35	2	MLO1
Portfolio	Sports Portfolio	30	0	MLO2
Report	Fitness Theory Essay	35	0	MLO3

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Matthew Andrew	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings